

L Number	Hits	Search Text	DB	Time stamp
1	3447	hydrometallurg\$	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:02
2	1	sufide near2 ore	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:02
3	3433	sulfide near2 ore	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:02
4	510	hydrometallurg\$ and (sulfide near2 ore)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:02
5	723678	oxygen	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:03
6	2553030	air	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:03
7	2991292	oxygen or air	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:03
8	409	(hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:04
9	165457	sulfuric near2 acid	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:05
10	210	((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:05
11	450579	sulfate	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:05
12	194	((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:05
13	616441	iron	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:05
14	185	((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and iron	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:06
15	591291	copper	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:06
16	185	((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and copper	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:06
17	367242	zinc	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:06

18	146	(((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and zinc	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:07
19	377262	nickel	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:07
20	123	(((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and nickel	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:07
21	191767	cobalt	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:07
22	104	(((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and cobalt	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:08
23	170282	manganese	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:08
24	51	(((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and manganese	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:08
25	194	(((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and iron) or (((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and copper) or (((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and zinc) or (((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and nickel) or (((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and cobalt) or (((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and manganese)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:10
26	194	(((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and (((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and iron) or (((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and copper) or (((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and zinc) or (((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and nickel) or (((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and cobalt) or (((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and manganese))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:10
27	465995	oxidation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:10

28	166	((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and iron) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and copper) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and zinc) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and nickel) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and cobalt) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and manganese))) and oxidation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:35
29	10867	"so3"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:14
30	0	((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and iron) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and copper) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and zinc) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and nickel) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and cobalt) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and manganese))) and oxidation) and "so3"	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:14
31	8430	sulfur near2 trioxide	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:16

32	4	((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and iron) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and copper) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and zinc) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and nickel) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and cobalt) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and manganese))) and oxidation) and (sulfur near2 trioxide)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:22
33	2	3984312.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:22
34	1	(sulfur near2 trioxide) and 3984312.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:23
35	90789	423/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:36
36	85	"so3" and 423/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:36
37	1365	423/41,52,106,146,544,557,558,517.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:38
38	1	("so3" and 423/\$.ccls.) and 423/41,52,106,146,544,557,558,517.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:38
39	26	(sulfur near2 trioxide) and 423/41,52,106,146,544,557,558,517.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:46
40	455	75/710,711,743.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:47
41	2	75/710,711,743.ccls. and (sulfur near2 trioxide)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:51

42	32	75/710,711,743.ccls. and ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and iron) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and copper) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and zinc) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and nickel) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and cobalt) or ((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and manganese)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 08:58
43	6692	iron near2 sulfate	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 09:04
44	109	423/41,52,106,146,544,557,558,517.ccls. and (iron near2 sulfate)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 09:05
45	13	((((hydrometallurg\$ and (sulfide near2 ore)) and (oxygen or air)) and (sulfuric near2 acid)) and sulfate) and (423/41,52,106,146,544,557,558,517.ccls. and (iron near2 sulfate))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/09/10 09:12